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### Kurihara et al.

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# [54] AUTOMOBILE DRIVING GUIDE APPARATUS

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		340/005-73/178 D

#### [56] References Cited

#### U.S. PATENT DOCUMENTS

4,481,584	11/1984	Holland	364/443
4,646,089	2/1987	Takanabe et al	364/449
4,761,742	8/1988	Hanabusa et al	364/449
4,780,717	10/1988	Takanabe et al	340/990

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#### [57] ABSTRACT

In order to provide information for searching for a desired destination on the basis of the purpose of use of a facility at that destination and for selecting an optimum destination out of several candidates for a distination at which are located facilities having the same purpose of use an automobile driving guide apparatus is so configured that search information indicating the relations between the purposes of use and various destinations which satisfy that purpose is memorized in memory means, and candidates for a desired destination are indicated on a display when the driver inputs a purpose of use and a destination is indicated on the display when the driver selects and inputs a selected destination.

#### 17 Claims, 6 Drawing Sheets

